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October 16, 2001

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BOX PATENT APPLICATION

Commissioner for Patents

Washington, D.C. 20231

Re: Application of Masato SHIMADA, Yoshinao MIYATA, Hiroyuki KAMEI, and  
Tetsushi TAKAHASHI  
INK-JET RECORDING HEAD AND INK-JET RECORDING APPARATUS  
Assignee: **SEIKO EPSON CORPORATION**  
Our Ref. Q66690

Dear Sir:

Attached hereto is the application identified above including forty-four (44) sheets of the specification, including the claims and abstract, and eleven (11) sheets of drawings. The executed Declaration and Power of Attorney and Assignment will be submitted at a later date.

The Government filing fee is calculated as follows:

|                              |    |   |    |   |    |   |         |   |                  |
|------------------------------|----|---|----|---|----|---|---------|---|------------------|
| Total claims                 | 40 | - | 20 | = | 20 | x | \$18.00 | = | \$360.00         |
| Independent claims           | 1  | - | 3  | = |    | x | \$84.00 | = | \$0.00           |
| Base Fee                     |    |   |    |   |    |   |         |   | \$740.00         |
| Multiple Dependent Claim Fee |    |   |    |   |    |   |         |   | \$280.00         |
| <b>TOTAL FEE</b>             |    |   |    |   |    |   |         |   | <b>\$1380.00</b> |

A check for the statutory filing fee of \$1380.00 is attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from October 16, 2000, December 13, 2000, and December 20, 2000, based on Japan Application Nos. 2000-315607, 2000-379199, and 2000-386891 respectively. The priority documents are submitted herewith.

Respectfully submitted,  
SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
Attorneys for Applicant

By:

Darryl Mexic  
Darryl Mexic  
Registration No. 23,063

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